

- 42 -

08/528538

尴

## ABSTRACT OF THE DISCLOSURE

A superconducting wire having a fine line made of an oxide superconductor which has a metal material dispersed therein, the outer periphery of which being coated with a conductive material; and a manufacturing method for the superconducting wire, comprising a process for drawing a metal pipe filled with an oxide superconductor so as to produce the fine line and a process for heating the fine line at a temperature which is higher than the melting point of the metal material constituting the metal pipe.

5 O